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L9: Entry 1 of 2

File: USPT

Dec 2, 2003

DOCUMENT-IDENTIFIER: US 6657702 B1

TITLE: Facilitating photographic print re-ordering

Detailed Description Text (23):

Distribution and delivery of the prints to recipients could be accomplished by any of various techniques. For example, standard U.S. Mail or courier services (e.g., Federal Express or UPS) could be employed. Alternatively, the photo-finisher could have a business arrangement with various other service or delivery companies to deliver print orders along with other regularly scheduled deliveries. For example, the photo-finisher could have a business arrangement with a delivery or service company (e.g., Webvan, an online grocer in the San Francisco Bay area, or Streamline, Inc., a goods/services/convenience portal head-quartered in the Boston area) in which the prints for a particular recipient would be generated on the delivery/service company's premises and then delivered along with that recipient's order.

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End of Result Set



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Print

L4: Entry 1 of 1

File: USPT

Sep 10, 2002

US-PAT-NO: 6448979

DOCUMENT-IDENTIFIER: US 6448979 B1

TITLE: Printed medium activated interactive communication of multimedia information, including advertising

DATE-ISSUED: September 10, 2002

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Schena; Robert J.	Wayne	PA		
Anderer; Mike E.	Salt Lake City	UT		
Ritz; Peter B.	Meadowbrook	PA		
Bernstein; Mike	Tucson	AZ		

## ASSIGNEE-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY	TYPE CODE
Airclic, Inc.	Blue Bell	PA			02

APPL-NO: 09/ 236176   [PALM]

DATE FILED: January 25, 1999

INT-CL: [07] G06 F 3/00

US-CL-ISSUED: 345/741; 345/733, 345/854, 709/201, 709/217, 707/500.1

US-CL-CURRENT: 345/741; 345/733, 345/854, 709/201, 709/217, 715/500.1

FIELD-OF-SEARCH: 345/302, 345/326, 345/329, 345/333, 345/357, 345/700, 345/733, 345/762, 345/854, 345/741, 235/462.13, 235/462.15, 705/14, 705/17, 705/26, 707/501, 707/501.1, 709/201, 709/217, 709/219

PRIOR-ART-DISCLOSED:

## U.S. PATENT DOCUMENTS

Search Selected

Search ALL

Clear

PAT-NO	ISSUE-DATE	PATENTEE-NAME	US-CL
<input type="checkbox"/> <u>4797818</u>	January 1989	Cotter	364/401
<input type="checkbox"/> <u>5122959</u>	June 1992	Nathanson et al.	364/436
<input type="checkbox"/> <u>5444444</u>	August 1995	Ross	340/994

<input type="checkbox"/> <u>5583487</u>	December 1996	Carter	340/825.35
<input type="checkbox"/> <u>5624265</u>	April 1997	Redford et al.	434/307
<input type="checkbox"/> <u>5694551</u>	December 1997	Doyle et al.	395/226
<input type="checkbox"/> <u>5804803</u>	September 1998	Cragun et al.	235/375
<input type="checkbox"/> <u>5825002</u>	October 1998	Roslak	235/375
<input type="checkbox"/> <u>5869819</u>	February 1999	Knowles et al.	235/375
<input type="checkbox"/> <u>5890136</u>	March 1999	Kipp	705/22
<input type="checkbox"/> <u>5905248</u>	May 1999	Russell et al.	235/462
<input type="checkbox"/> <u>5940074</u>	August 1999	Britt, Jr. et al.	345/333
<input type="checkbox"/> <u>5957695</u>	September 1999	Redford et al.	434/307
<input type="checkbox"/> <u>5978773</u>	November 1999	Hudetz et al.	705/23
<input type="checkbox"/> <u>5979757</u>	November 1999	Tracy et al.	235/383
<input type="checkbox"/> <u>5983199</u>	November 1999	Kaneko	705/26
<input type="checkbox"/> <u>5987440</u>	November 1999	O'Neil et al.	705/44
<input type="checkbox"/> <u>5995105</u>	November 1999	Reber et al.	345/356
<input type="checkbox"/> <u>6006242</u>	December 1999	Poole et al.	707/531
<input type="checkbox"/> <u>6031621</u>	February 2000	Binder	358/1.1
<input type="checkbox"/> <u>6034680</u>	March 2000	Kessenich et al.	345/329

## FOREIGN PATENT DOCUMENTS

FOREIGN-PAT-NO	PUBN-DATE	COUNTRY	US-CL
WO 97/01137	September 1997	WO	

## OTHER PUBLICATIONS

Majer, A. et al., NewMedia, vol. 9, No. 1, p. 11, published Jan. 1999.

ART-UNIT: 2173

PRIMARY-EXAMINER: Bayerl; Raymond J.

ASSISTANT-EXAMINER: Thai; Cuong T.

ATTY-AGENT-FIRM: Morgan, Lewis & Bockius LLP

## ABSTRACT:

The present invention describes a revolutionary new device bridging the gap between the virtual multimedia-based Internet world and the real world, best exemplified by print media. More particularly, the invention relates to communicating multimedia information using a scanner for machine-readable code containing a link information corresponding to a provider information depicted on the printed medium, a user interface for obtaining user input information corresponding to the provider information, a communications bridge for sending the link information and the user input information via the network, a receiver in communication with the scanner,

capable of receiving the link information and user input information, and further capable of receiving and playing a multimedia information sequence, and a portal server in communication with the scanner via the network capable of selecting a multimedia information sequence corresponding to the link information and the user input information.

106 Claims, 4 Drawing figures

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L4: Entry 1 of 1

File: USPT

Sep 10, 2002

DOCUMENT-IDENTIFIER: US 6448979 B1

TITLE: Printed medium activated interactive communication of multimedia information, including advertising

Detailed Description Text (40):

The invention provides for allowing the information providers 600 to electronically receive codes 10 to embed in the advertisements. It also allows the publishers of the advertisements, such as newspaper and magazine companies, to print their own ad codes and share this information with the portal server 200. The invention contemplates using an enhanced code in the ads containing information on the identity of the publication and the product. The system enables the publishers to share in the flow-through profits of a transaction even though they may not provide any products. The system further enables simple marketers and catalogue providers to operate with reduced infrastructure by including information in the code 10 which points to portal-operated e-commerce stores or to the manufacturer/distributor's e-commerce store.

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L2: Entry 1 of 2

File: USPT

Dec 2, 2003

US-PAT-NO: 6657702

DOCUMENT-IDENTIFIER: US 6657702 B1

TITLE: Facilitating photographic print re-ordering

DATE-ISSUED: December 2, 2003

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Chui; Jimmy Pig Fai	Redwood City	CA		
Loh; Danny D.	Fremont	CA		
Baum; Daniel R.	Menlo Park	CA		

## ASSIGNEE-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY	TYPE CODE
Shutterfly, Inc.	Redwood City	CA			02

APPL-NO: 09/ 450923   [\[PALM\]](#)

DATE FILED: November 29, 1999

## PARENT-CASE:

This application is a continuation in part of U.S. provisional patent applications S/No. 60/151,533, filed Aug. 31, 1999; Ser. No. 60/159,372, filed Oct. 14, 1999; Ser. No. 09/428,871, filed Oct. 27, 1999; Ser. No. 09/436,704, filed Nov. 9, 1999; and Ser. No. 60/167,243, entitled "Digital Photo Printing Service", filed Nov. 24, 1999, the contents of which are hereby incorporated by reference.

INT-CL: [07] G03 B 27/52, G03 B 27/32, G03 B 17/48, G06 F 17/60

US-CL-ISSUED: 355/40; 355/77, 358/487, 396/429, 705/26

US-CL-CURRENT: 355/40; 355/77, 358/487, 396/429, 705/26

FIELD-OF-SEARCH: 355/40, 355/41, 355/77, 396/310, 396/311, 396/315, 396/319, 396/429, 705/26, 705/27, 709/218, 358/487, 358/527

## PRIOR-ART-DISCLOSED:

## U.S. PATENT DOCUMENTS

[Search Selected](#) [Search ALL](#) [Clear](#)

	PAT-NO	ISSUE-DATE	PATENTEE-NAME	US-CL
<input type="checkbox"/>	<u>5159385</u>	October 1992	Imamura	355/28
<input type="checkbox"/>	<u>5179637</u>	January 1993	Nardoizzi	395/114

<input type="checkbox"/> <u>5264683</u>	November 1993	Yoshikawa	235/375
<input type="checkbox"/> <u>5359387</u>	October 1994	Hicks	355/40
<input type="checkbox"/> <u>5606365</u>	February 1997	Maurinus et al.	348/222
<input type="checkbox"/> <u>5696850</u>	December 1997	Parulski et al.	382/261
<input type="checkbox"/> <u>5715034</u>	February 1998	Yamamoto	355/39
<input type="checkbox"/> <u>5748194</u>	May 1998	Chen	345/427
<input type="checkbox"/> <u>5751950</u>	May 1998	Crisan	395/188
<input type="checkbox"/> <u>5760916</u>	June 1998	Dellert et al.	358/408
<input type="checkbox"/> <u>5760917</u>	June 1998	Sheridan	358/442
<input type="checkbox"/> <u>5778430</u>	July 1998	Ish et al.	711/133
<input type="checkbox"/> <u>5787459</u>	July 1998	Stallmo et al.	711/112
<input type="checkbox"/> <u>5787466</u>	July 1998	Berliner	711/117
<input type="checkbox"/> <u>5790708</u>	August 1998	Delean	382/276
<input type="checkbox"/> <u>5806005</u>	September 1998	Hull et al.	455/566
<input type="checkbox"/> <u>5809280</u>	September 1998	Chard et al.	395/487
<input type="checkbox"/> <u>5825467</u>	October 1998	Narita	355/40
<input type="checkbox"/> <u>5835735</u>	November 1998	Mason et al.	395/287
<input type="checkbox"/> <u>5890213</u>	March 1999	Sokolov	711/113
<input type="checkbox"/> <u>5903728</u>	May 1999	Semenzato	395/200
<input type="checkbox"/> <u>5907640</u>	May 1999	Delean	382/276
<input type="checkbox"/> <u>5913088</u>	June 1999	Moghadam et al.	396/311
<input type="checkbox"/> <u>5918213</u>	June 1999	Bernard et al.	705/26
<input type="checkbox"/> <u>5926288</u>	July 1999	Dellert et al.	358/487
<input type="checkbox"/> <u>5933646</u>	August 1999	Hendrickson et al.	395/712
<input type="checkbox"/> <u>5960411</u>	September 1999	Hartman et al.	705/26
<input type="checkbox"/> <u>5974401</u>	October 1999	Enomoto et al.	355/40
<input type="checkbox"/> <u>5995196</u>	November 1999	Nishida et al.	355/27
<input type="checkbox"/> <u>6017157</u>	January 2000	Garfinkle et al.	355/40
<input type="checkbox"/> <u>6157435</u>	December 2000	Slater et al.	348/96
<input type="checkbox"/> <u>6169596</u>	January 2001	Shiota	355/40
<input type="checkbox"/> <u>6181409</u>	January 2001	Calhoun	355/39
<input type="checkbox"/> <u>6198526</u>	March 2001	Ohtsuka	348/232
<input type="checkbox"/> <u>6373551</u>	April 2002	Manico et al.	355/41
<input type="checkbox"/> <u>6381418</u>	April 2002	Spurr et al.	355/40

## FOREIGN PATENT DOCUMENTS

FOREIGN-PAT-NO

PUBN-DATE

COUNTRY

US-CL



0851292	July 1998	EP
0 856 972	August 1998	EP
0 878 956	November 1998	EP
0890877	January 1999	EP
0851292	November 1999	EP
0890877	January 2000	EP
WO 97/39580	October 1997	WO
WO 98/36556	August 1998	WO

## OTHER PUBLICATIONS

PCT International Search Report, PCT/US00/40799, Mar. 19, 2001, European Patent Office.

ART-UNIT: 2851

PRIMARY-EXAMINER: Mathews; Alan A.

ATTY-AGENT-FIRM: Tran & Associates

## ABSTRACT:

A method facilitates photographic print re-ordering by encoding a photographic print with an identifier identifying a recipient of the photographic print and one or more printing parameters associated with the photographic print.

35 Claims, 16 Drawing figures